8. **(New)** The method according to claim 3, wherein when displaying an approximate-color retrieval result on a computer screen, computer graphics of metallic paint colors are displayed starting with the smallest weighted-angle average color difference so that a person can visually select an approximate color.

9. **(New)** The method according to claim 4, wherein when displaying an approximate-color retrieval result on a computer screen, computer graphics of metallic paint colors are displayed starting with the smallest weighted-angle average color difference so that a person can visually select an approximate color.

10. **(New)** The method according to claim 5, wherein when displaying an approximate-color retrieval result on a computer screen, computer graphics of metallic paint colors are displayed starting with the smallest weighted-angle average color difference so that a person can visually select an approximate color.